

BN/SB/08A/B

Substitute for form 1449A/PTO		Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	10/527,823
		Filing Date	March 14, 2005
		First Named Inventor	Kazuhisa SUGIMURA et al
		Group Art Unit	1644
		Examiner Name	Chun Crowder
Sheet 1	of 3	Attorney Docket Number	SUGIMURA =5

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
CC	AA	US-2003/0162737 A1	08-28-2003	EGASHIRA et al	
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Country Code <sup>4</sup>	Number <sup>5</sup> Kind Code <sup>6</sup> (if known)				
CC	AB	JP	09-67399 A	3-11-1997	MITSUI TOATSU CHEM INC	Abstract only	Abs
CC	AC	JP	2000-297098 A	10-24-2000	WELFIDE CORP	Abstract only	Abs
CC	AD	WO	01/89582 A1	11-29-2001	TAKEDA CHEMICAL INDUSTRIES, LTD.	Abstract only	Abs

Examiner Signature	/Chun Crowder/ (02/06/2007)	Date Considered	
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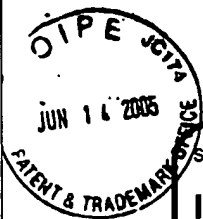
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Sheet 2	of 3	Attorney Docket Number	SUGIMURA =5

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
CC	AE	AKAHOSHI, et al, "Expression of monocytes chemotactic and activating factor in rheumatoid arthritis". Arthritis and Rheumatism. (June 1993). 36(6):762-771.	
	AF	BORING, et al, "Decreased lesion formation in CCR2 <sup>-/-</sup> mice reveals a role for chemokines in the initiation of atherosclerosis". Nature. (August 27, 1998). 394:894-897.	
	AG	GONG, et al, "An antagonist of monocytes chemoattractant protein 1 (MCP-1) inhibits arthritis in the MRL- <i>lpr</i> mouse model". J. Exp. Med. (July 7, 1997). 186(1):131-137.	
	AH	GOSLING, et al, "MCP-1 deficiency reduces susceptibility to atherosclerosis in mice that overexpress human apolipoprotein B". Journal of Clinical Investigation. (March 1999). 103(6):773-778.	
	AI	GROB, et al, "Characterization of a receptor for human monocytes-derived neutrophil chemotactic factor interleukin-8". Journal of Biological Chemistry. (May 15, 1990). 265(14):8311-8316.	
	AJ	KAJI, et al, "Analysis of peptide motifs recognized with anti-MCP-1 monoclonal antibodies". Peptide Science. (2000) 33-66.	
	AK	KAJI, et al, "Peptide mimics of monocytes chemoattractant protein-1 (MCP-1) with an antagonistic activity". J. Biochem. (2001). 129:577-583.	
	AL	KOCH, et al, "Enhanced production of monocytes chemoattractant protein-1 in rheumatoid arthritis". Journal of Clinical Investigation. (September 1992). 90:772-229.	
	AM	KURIHARA, et al, "Defects in macrophage recruitment and host defense in mice lacking the CCR2 chemokine receptor". J. Exp. Med. (November 17, 1997).. 186(10):1757-1762.	
	AN	LEI, et al, "Characterization of the <i>Erwinia carotovora pelB</i> gene and its product pectate lyase". Journal of Bacteriology. (Sept. 1987). 169(9):4379-4383.	
	AO	MARKS, et al, "By-passing immunization: human antibodies from V-gene libraries displayed on phage". J. Mol. Biol. (1991). 222:581-597.	
CC	AP	OGATA, et al, "The role of monocytes chemoattractant protein-1 (MCP-1) in the pathogenesis of collagen-induced arthritis in rats". Journal of Pathology. (1997). 182:106-114.	

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 3

of 3

**Complete if Known**

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**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
CC	AQ	SCHRIER, et al, "Role of chemokines and cytokines in a reactivation model of arthritis in rats induced by injection with streptococcal cell walls". Journal of Leukocyte Biology. (March 1998). 63:359-363.	
	AR	SYLVESTER, et al, "Neutrophil attractant protein-1 and monocytes chemoattractant protein-1 in human serum". Journal of Immunology. (September 15, 1993). 151(6):3292-3298.	
	AS	WADA, et al, "Intervention of crescentic glomerulonephritis by antibodies to monocytes chemotactic and activating factor (MCAF/MCP-1)". FASEB J. (1996). 10:1418-1425.	
	AT	YOSHIMURA, et al, "Human monocytes chemoattractant protein-1 (MCP-1): Full-length cDNA cloning, expression in mitogen-stimulated blood mononuclear leukocytes, and sequence similarity to mouse competence gene JE", FEB Letters. (Feb. 1989). 244(2):487-493.	
	AU	YOSHIMURA, et al, "production and characterization of mouse monoclonal antibodies against human monocytes chemoattractant protein-1". Journal of Immunology. (October 1, 1991). 147(7):2229-2233.	
CC	AV	YOUSSEF, et al, "C-C chemokine-encoding DNA vaccines enhance breakdown of tolerance to their gene products and treat ongoing adjuvant arthritis". Journal of Clinical Investigation. (August 2000). 106(3):361-371.	

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